8.Future\_HH\_%\_Afford\_Graphs

## 8. Percentage of households at different levels of affordability citywide, future years Example City: New York City

sample City: New York City

6 increase in rates from 2013 - 2015

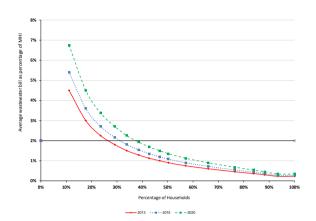
Cincrease in rates from 2013 to 2020

50%

Total households	3,023,330	3,023,330	3,023,330
bill	\$ 750.00	\$ 900.00	\$ 1,125.00
Average combined water and wastewater			
Average water bill	\$ 300.00	\$ 360.00	\$ 450.00
Average wastewater bill	\$ 450.00	\$ 540.00	\$ 675.00
	2013	2015	2020

ncome category	Upper end of income bracket	Households WW costs, % of income level	Total water and WW costs, % of income level	Households within income bracket	% of households within income bracket	% of households within income bracket, cumulative	WW %MHI threshold	Total bill % MHI threshold	Grapi
Less than \$10,000	\$ 10,000	4.50%	7.50%	336,074	11.12%	11.12%	2.00%	4.50%	09
\$10,000 to \$14,999	\$ 14,999	3.00%	5.00%	198,383	6.56%	17.68%	2.00%	4.50%	05
\$15,000 to \$19,999	\$ 19,999	2.25%	3.75%	176,613	5.84%	23.52%	2.00%	4.50%	05
\$20,000 to \$24,999	\$ 24,999	1.80%	3.00%	170,415	5.64%	29.16%	2.00%	4.50%	05
\$25,000 to \$29,999	\$ 29,999	1.50%	2.50%	141,985	4.70%	33.85%	2.00%	4.50%	05
\$30,000 to \$34,999	\$ 34,999	1.29%	2.14%	142,749	4.72%	38.57%	2.00%	4.50%	09
\$35,000 to \$39,999	\$ 39,999	1.13%	1.88%	122,382	4.05%	42.62%	2.00%	4.50%	09
\$40,000 to \$44,999	\$ 44,999	1.00%	1.67%	128,938	4.26%	46.89%	2.00%	4.50%	09
\$45,000 to \$49,999	\$ 49,999	0.90%	1.50%	103,000	3.41%	50.29%	2.00%	4.50%	09
\$50,000 to \$59,999	\$ 59,999	0.75%	1.25%	205,087	6.78%	57.08%	2.00%	4.50%	05
\$60,000 to \$74,999	\$ 74,999	0.60%	1.00%	269,368	8.91%	65.99%	2.00%	4.50%	05
\$75,000 to \$99,999	\$ 99,999	0.45%	0.75%	318,390	10.53%	76.52%	2.00%	4.50%	09
\$100,000 to \$124,999	\$ 124,999	0.36%	0.60%	221,018	7.31%	83.83%	2.00%	4.50%	09
\$125,000 to \$149,999	\$ 149,999	0.30%	0.50%	131,400	4.35%	88.17%	2.00%	4.50%	09
\$150,000 to \$199,999	\$ 199,999	0.23%	0.38%	157,683	5.22%	93.39%	2.00%	4.50%	09
\$200,000 or more	\$ 200,000	0.23%	0.38%	199.845	6.61%	100.00%	2.00%	4,50%	1009

Income category	Upper end of income bracket	Households WW costs, % of income level	Total water and WW costs, % of income level	Households within income bracket	% of households within income bracket	% of households within income bracket, cumulative	WW %MHI threshold	Total bill % MHI threshold	Graph
Less than \$10,000	\$ 10,000	5.40%	9.00%	336,074	11.12%	11.12%	2.00%	4.50%	0%
\$10,000 to \$14,999	\$ 14,999	3.60%	6.00%	198,383	6.56%	17.68%	2.00%	4.50%	0%
\$15,000 to \$19,999	\$ 19,999	2.70%	4.50%	176,613	5.84%	23.52%	2.00%	4.50%	0%
\$20,000 to \$24,999	\$ 24,999	2.16%	3.60%	170,415	5.64%	29.16%	2.00%	4.50%	098
\$25,000 to \$29,999	\$ 29,999	1.80%	3.00%	141,985	4.70%	33.85%	2.00%	4.50%	0%
\$30,000 to \$34,999	\$ 34,999	1.54%	2.57%	142,749	4.72%	38.57%	2.00%	4.50%	0%
\$35,000 to \$39,999	\$ 39,999	1.35%	2.25%	122,382	4.05%	42.62%	2.00%	4.50%	0%
\$40,000 to \$44,999	\$ 44,999	1.20%	2.00%	128,938	4.26%	46.89%	2.00%	4.50%	0%
\$45,000 to \$49,999	\$ 49,999	1.08%	1.80%	103,000	3.41%	50.29%	2.00%	4.50%	0%
\$50,000 to \$59,999	\$ 59,999	0.90%	1.50%	205,087	6.78%	57.08%	2.00%	4.50%	0%
\$60,000 to \$74,999	\$ 74,999	0.72%	1.20%	269,368	8.91%	65.99%	2.00%	4.50%	0%
\$75,000 to \$99,999	\$ 99,999	0.54%	0.90%	318,390	10.53%	76.52%	2.00%	4.50%	0%
\$100,000 to \$124,999	\$ 124,999	0.43%	0.72%	221,018	7.31%	83.83%	2.00%	4.50%	0%
\$125,000 to \$149,999	\$ 149,999	0.36%	0.60%	131,400	4.35%	88.17%	2.00%	4.50%	0%
\$150,000 to \$199,999	\$ 199,999	0.27%	0.45%	157,683	5.22%	93.39%	2.00%	4.50%	0%
\$200,000 or more	\$ 200,000	0.27%	0.45%	199.845	6.61%	100.00%	2.00%	4.50%	100%



8.Future\_HH\_%\_Afford\_Graphs

Income category	Upper end of income bracket	Households WW costs, % of income level	Total water and WW costs, % of income level	Households within income bracket	% of households within income bracket	% of households within income bracket, cumulative	WW %MHI threshold	Total bill % MHI threshold	Graph
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\$100,000 to \$124,999	\$ 124,999	0.54%	0.90%	221,018	7.31%	83.83%	2.00%	4.50%	0%
\$125,000 to \$149,999	\$ 149,999	0.45%	0.75%	131,400	4.35%	88.17%	2.00%	4.50%	0%
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\$200,000 or more	\$ 200,000	0.34%	0.56%	199.845	6.61%	100.00%	2.00%	4,50%	100%